

FIG. 1

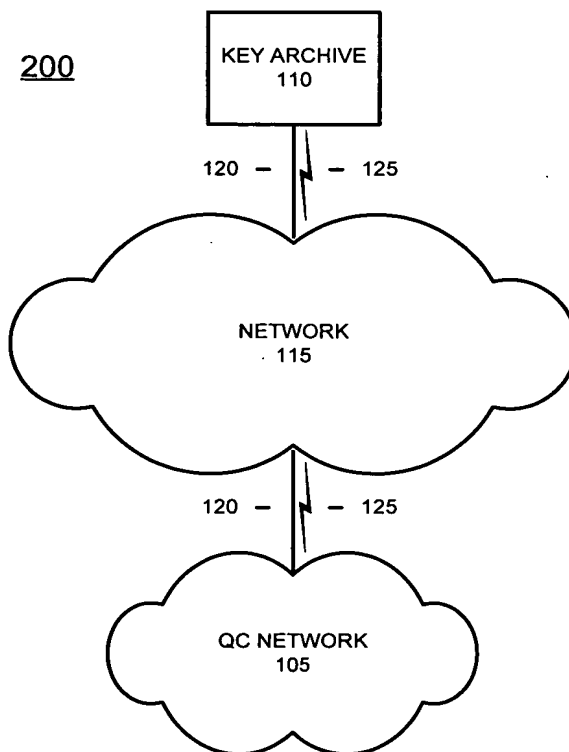


FIG. 2

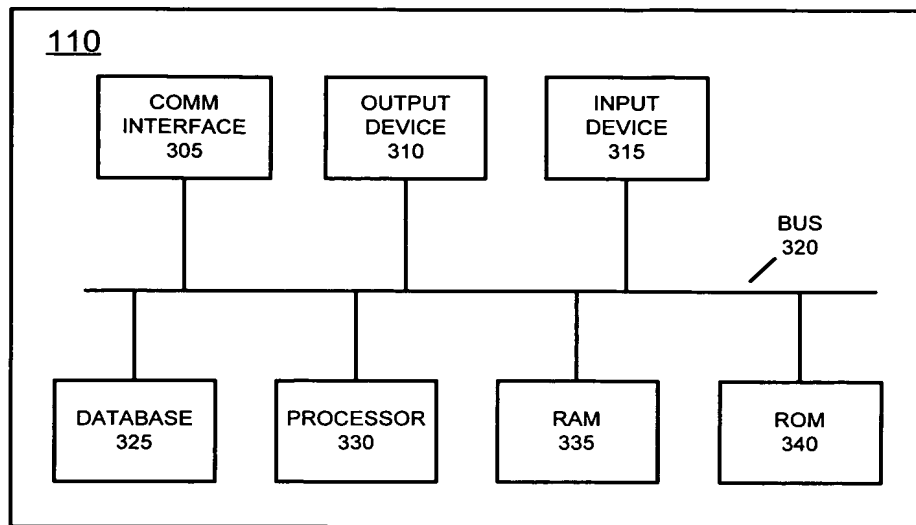


FIG. 3

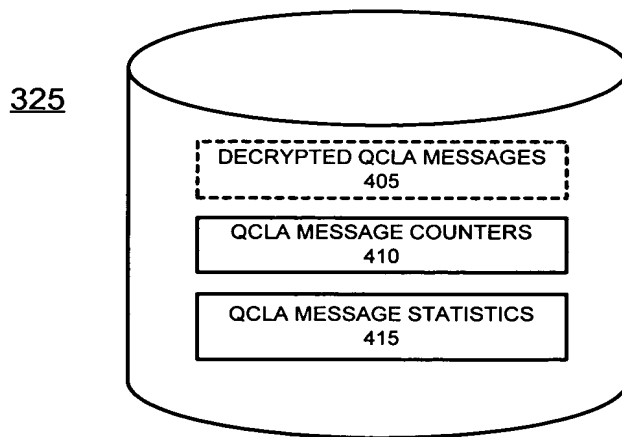
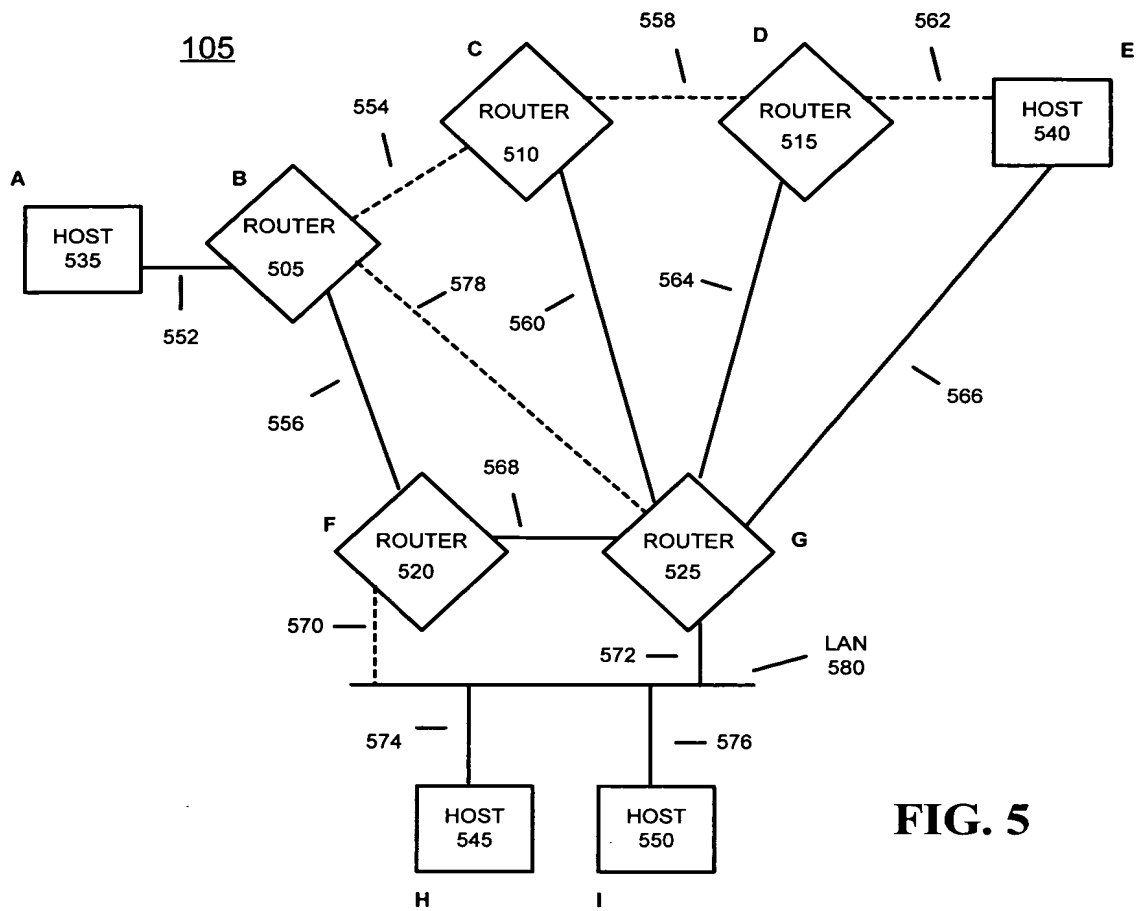
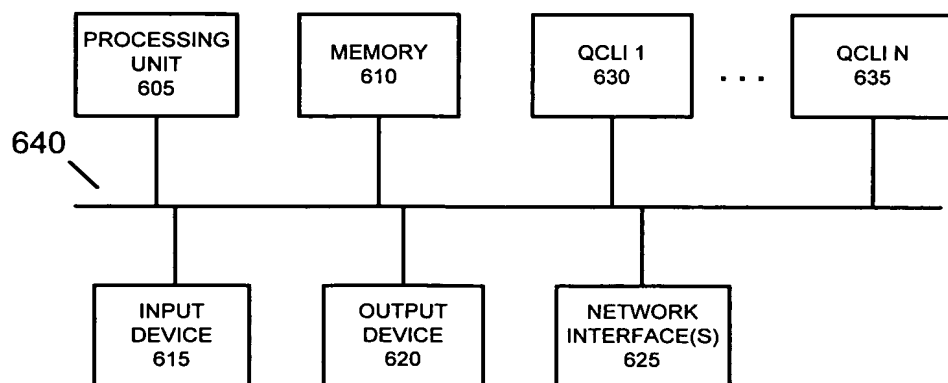


FIG. 4



505



700

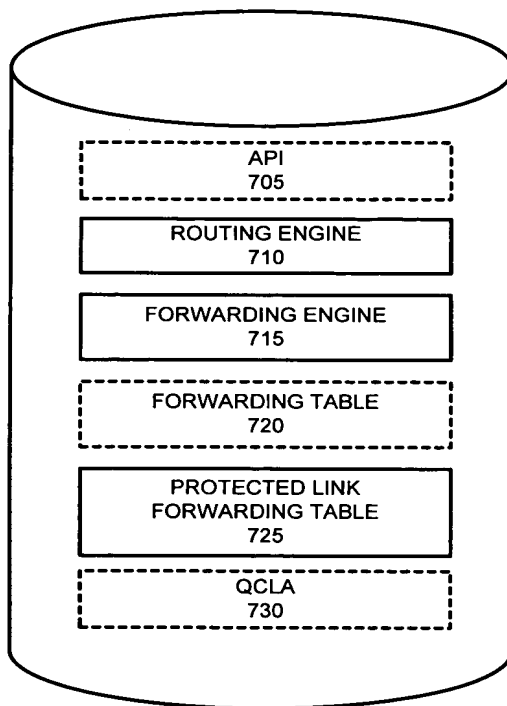


FIG. 7

720

NODE B
FORWARDING TABLE

DESTINATION NODE 815	NEXT HOP 805	QC-LINK PROTECTION VARIABLE 810
A	A	P
C	C	NP
D	C	NP
E	C	NP
F	F	P
G	G	NP
H	F	P
I	F	P

NP = UNPROTECTED LINK
P = PROTECTED LINK

FIG. 8

725

NODE B
PROTECTED LINK
FORWARDING TABLE

DESTINATION NODE 915	NEXT HOP 905	QC-LINK PROTECTION VARIABLE 910
A	A	P
C	F	P
D	F	P
E	F	P
F	F	P
G	F	P
H	F	P
I	F	P

P = PROTECTED LINK

FIG. 9

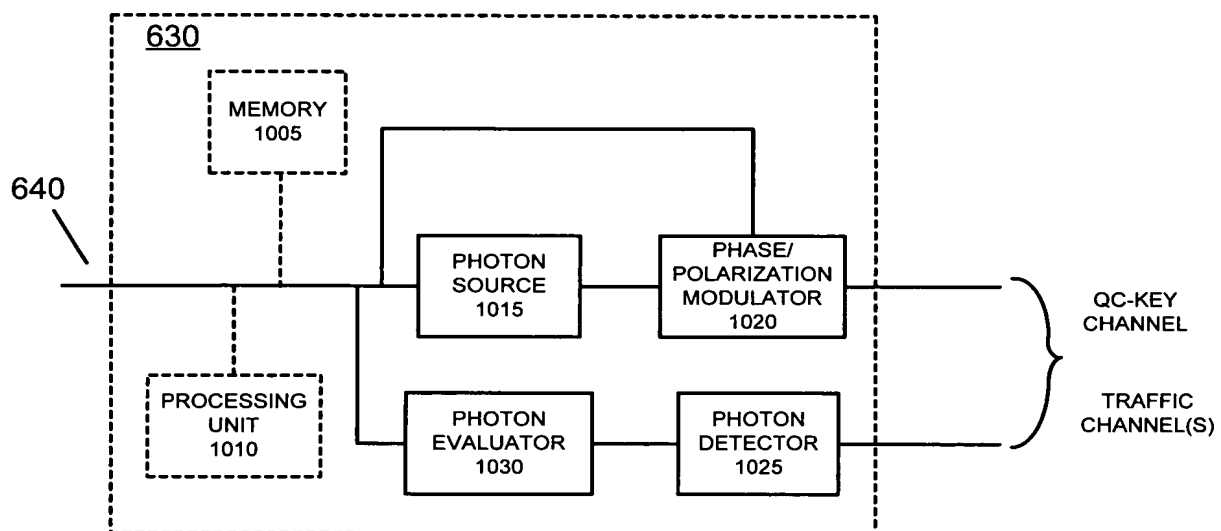


FIG. 10

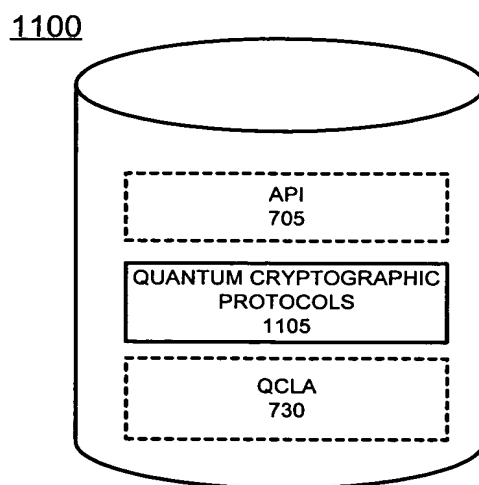


FIG. 11

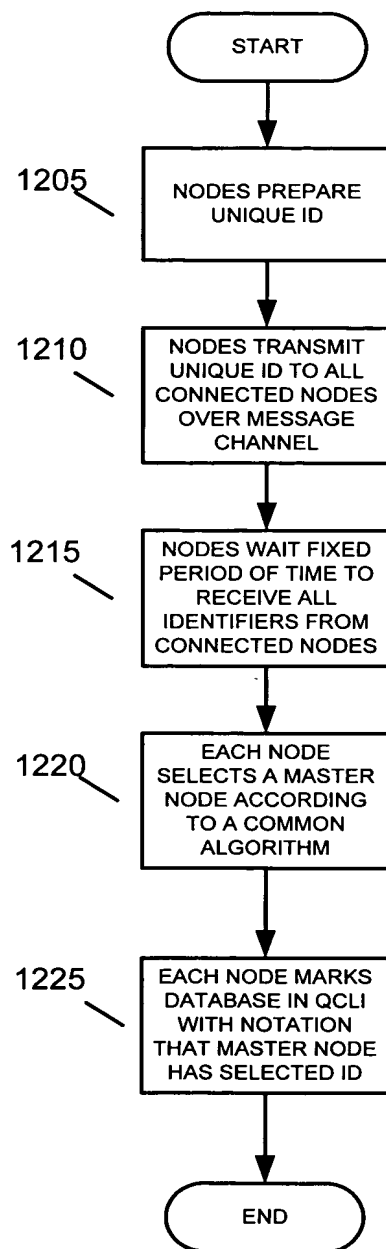
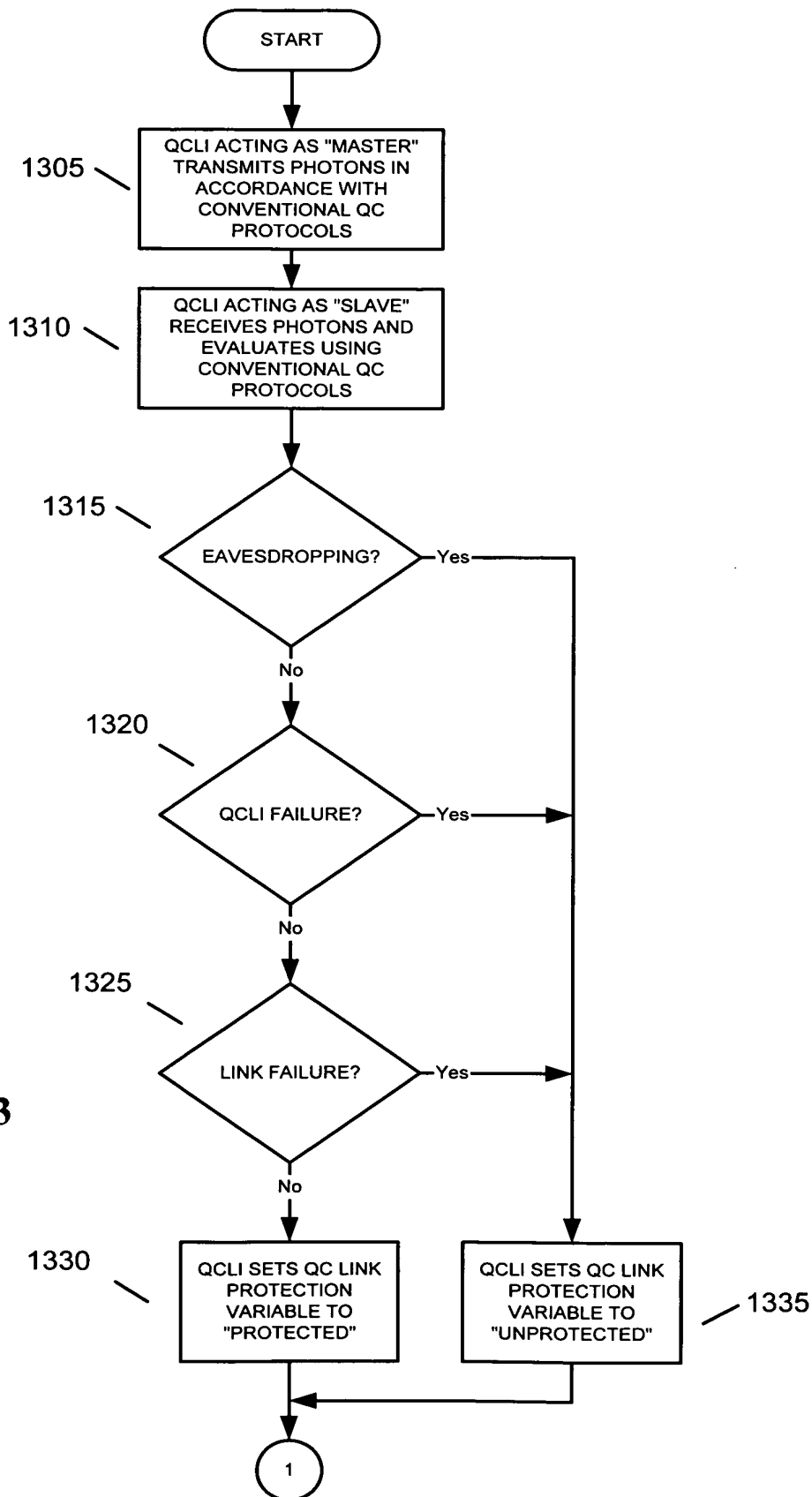


FIG. 12



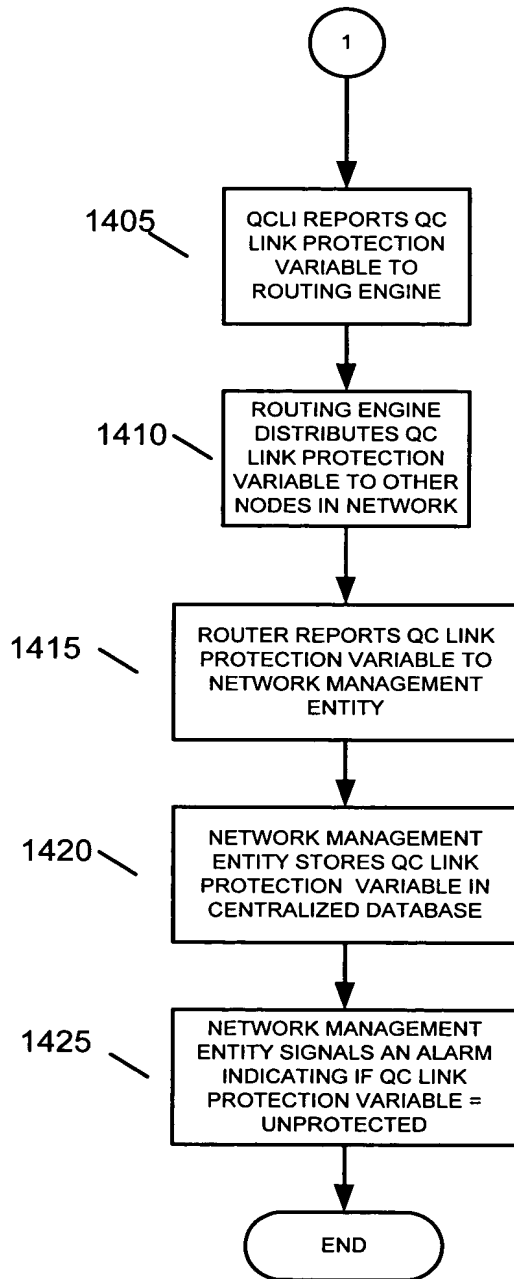


FIG. 14

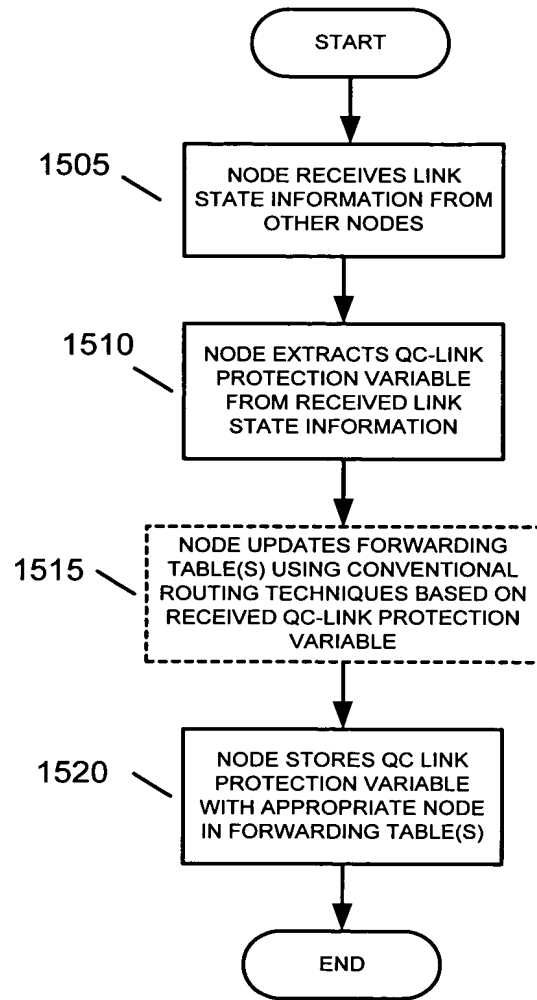


FIG. 15

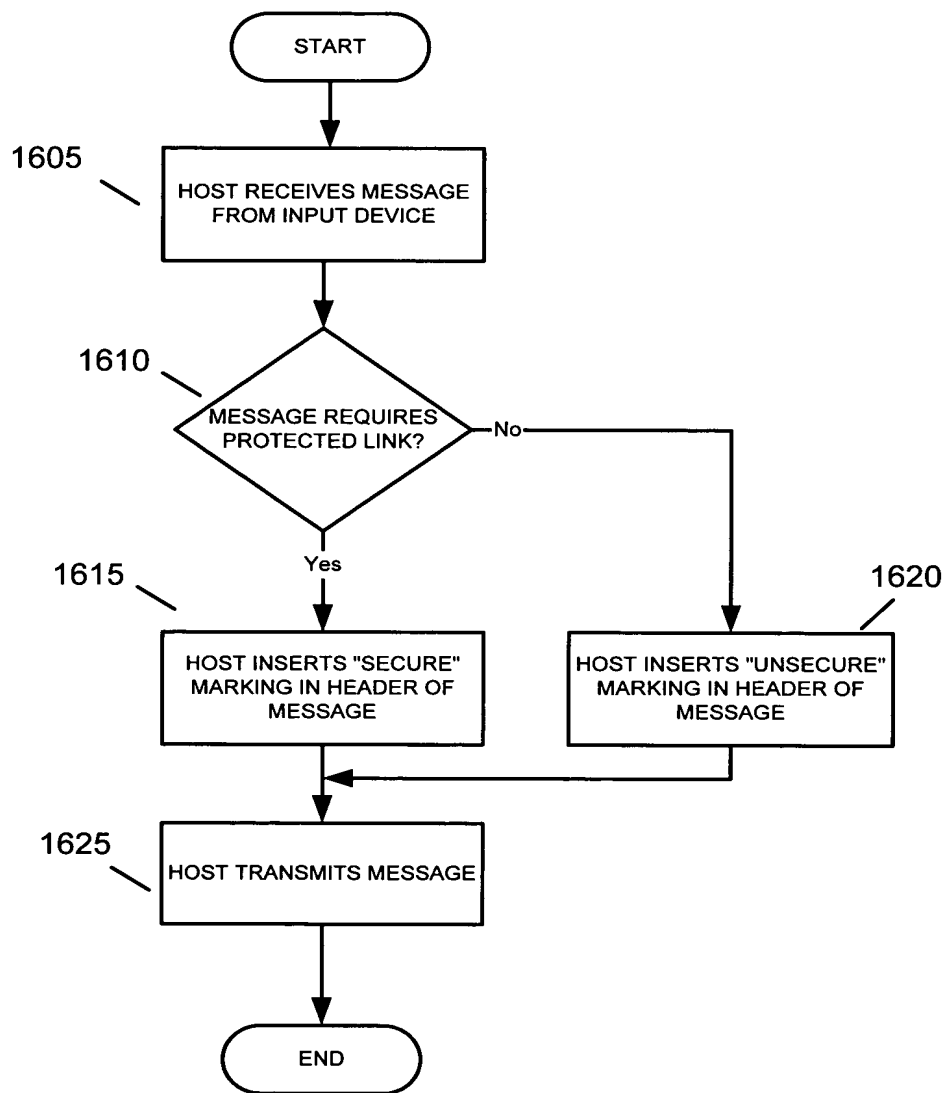


FIG. 16

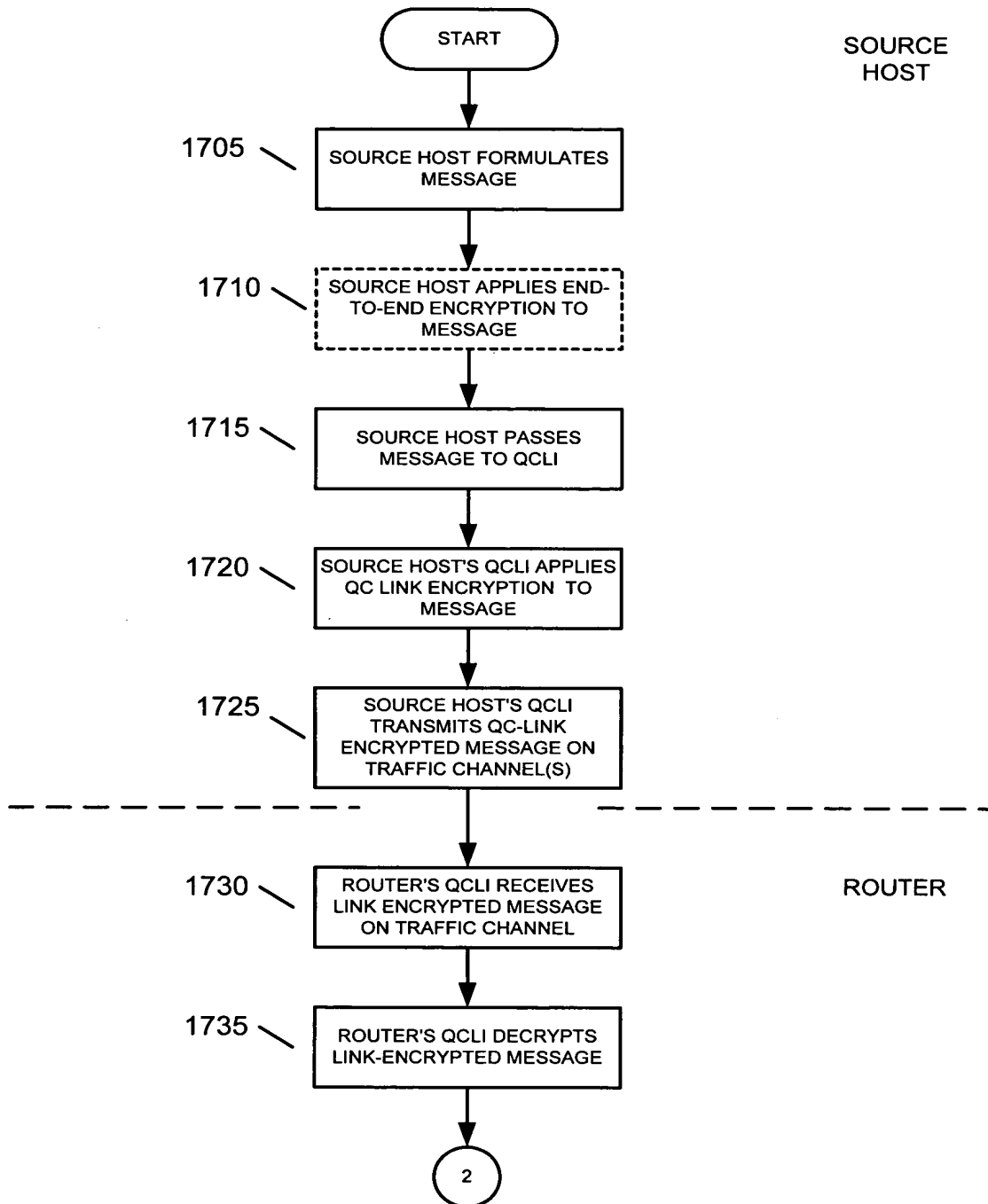


FIG. 17

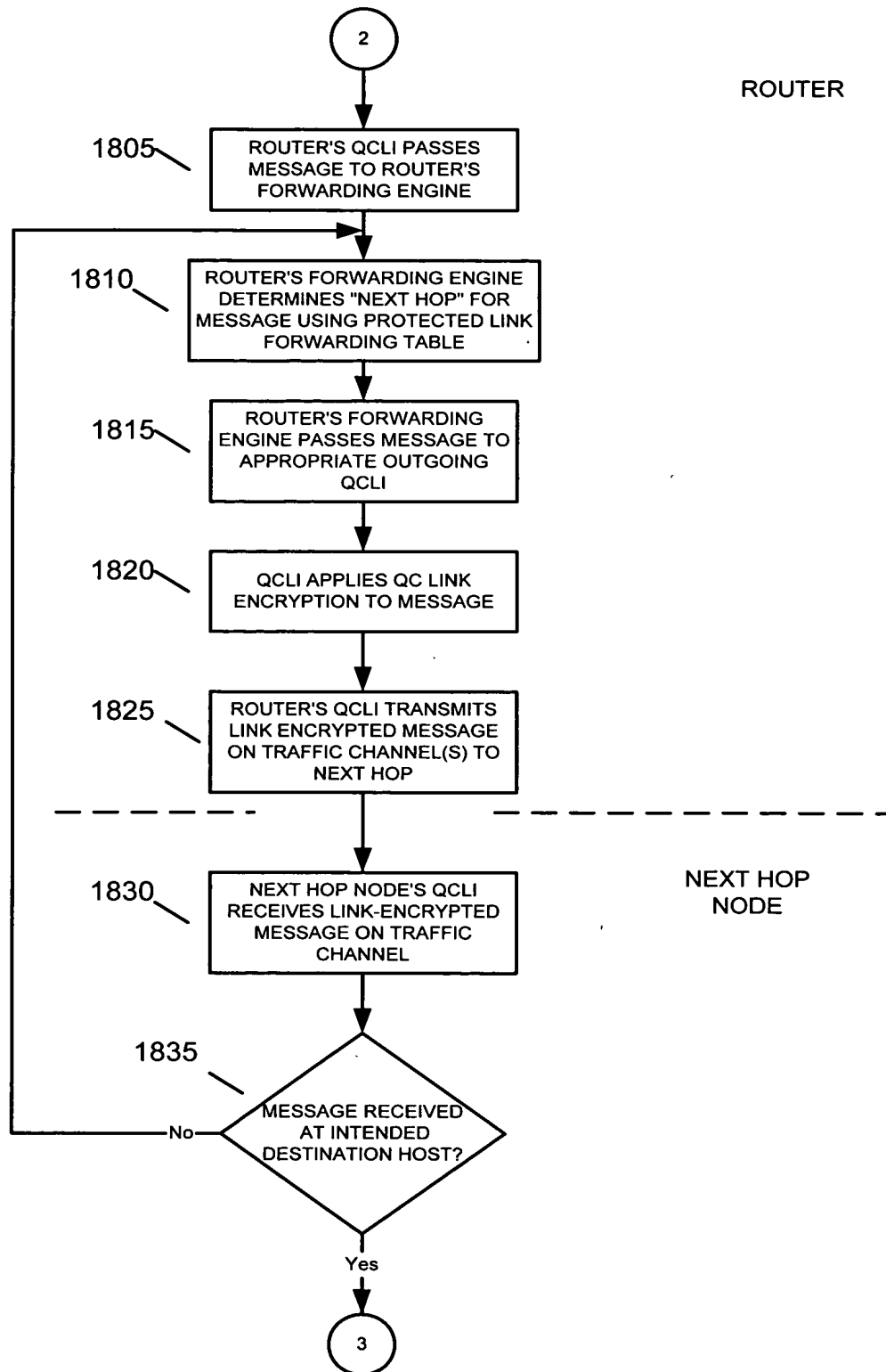


FIG. 18

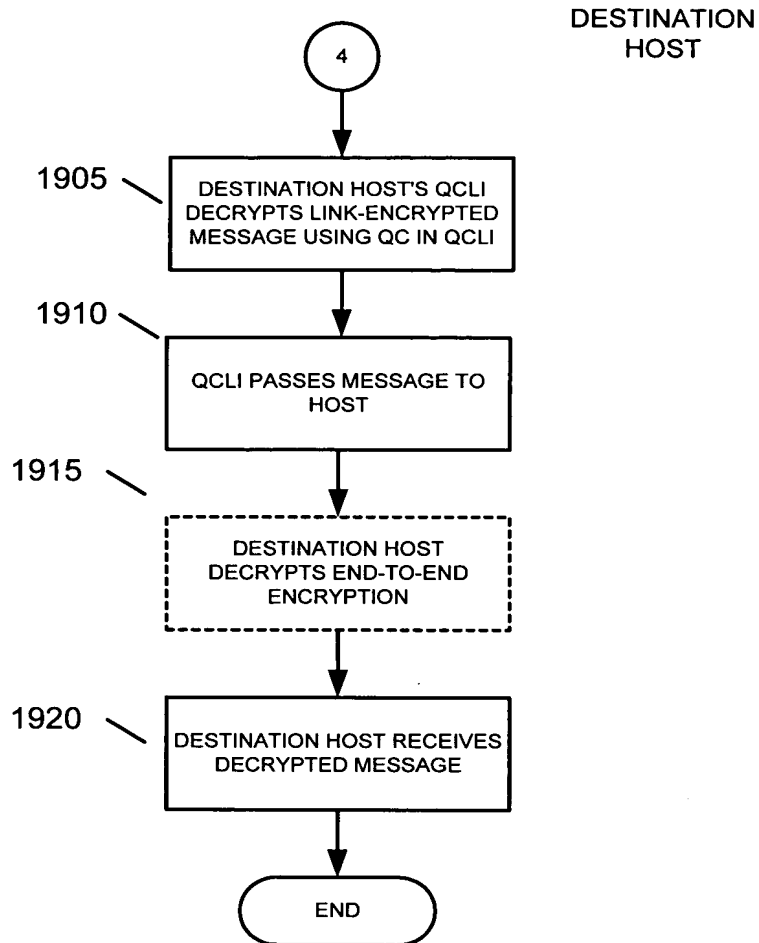


FIG. 19

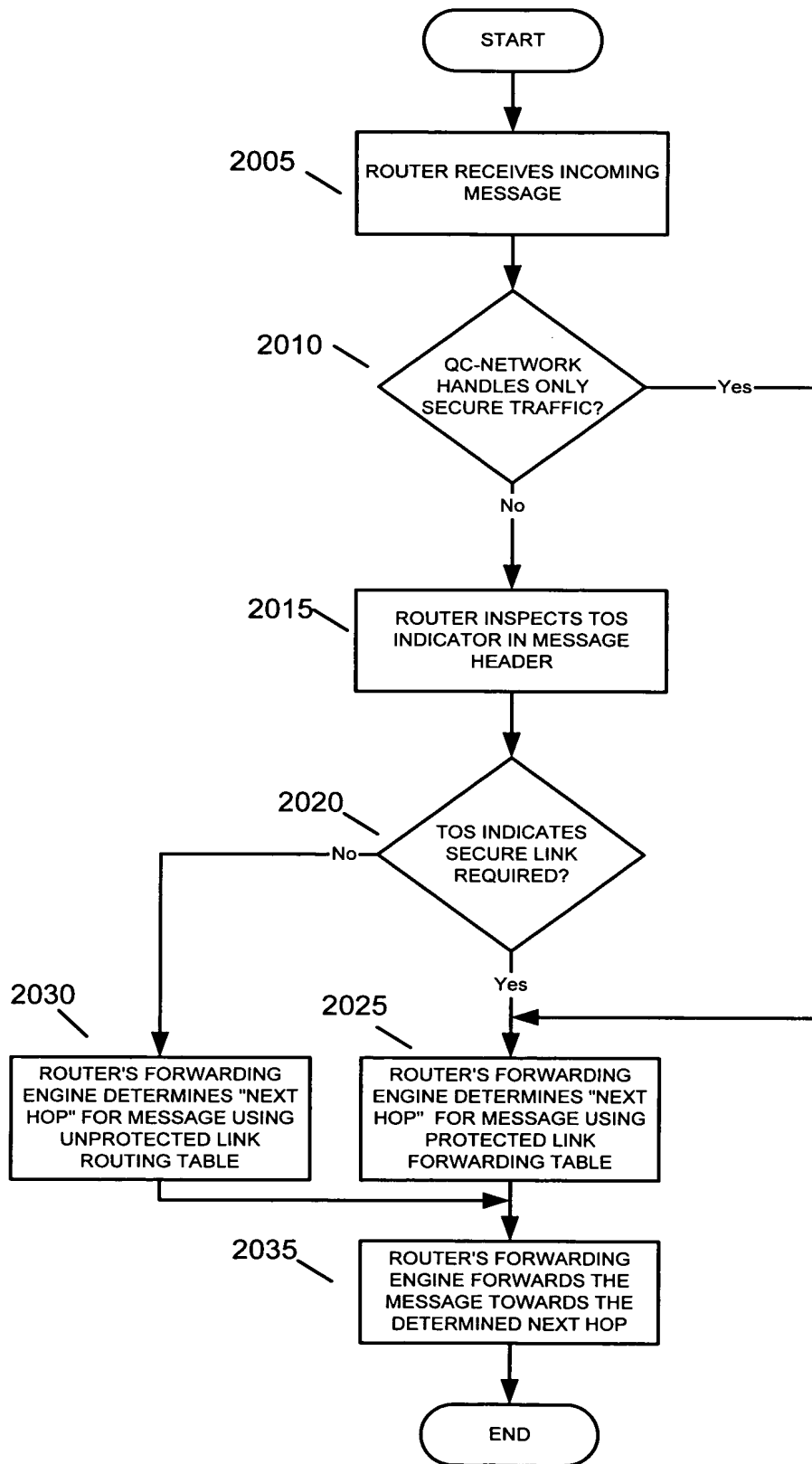


FIG. 20

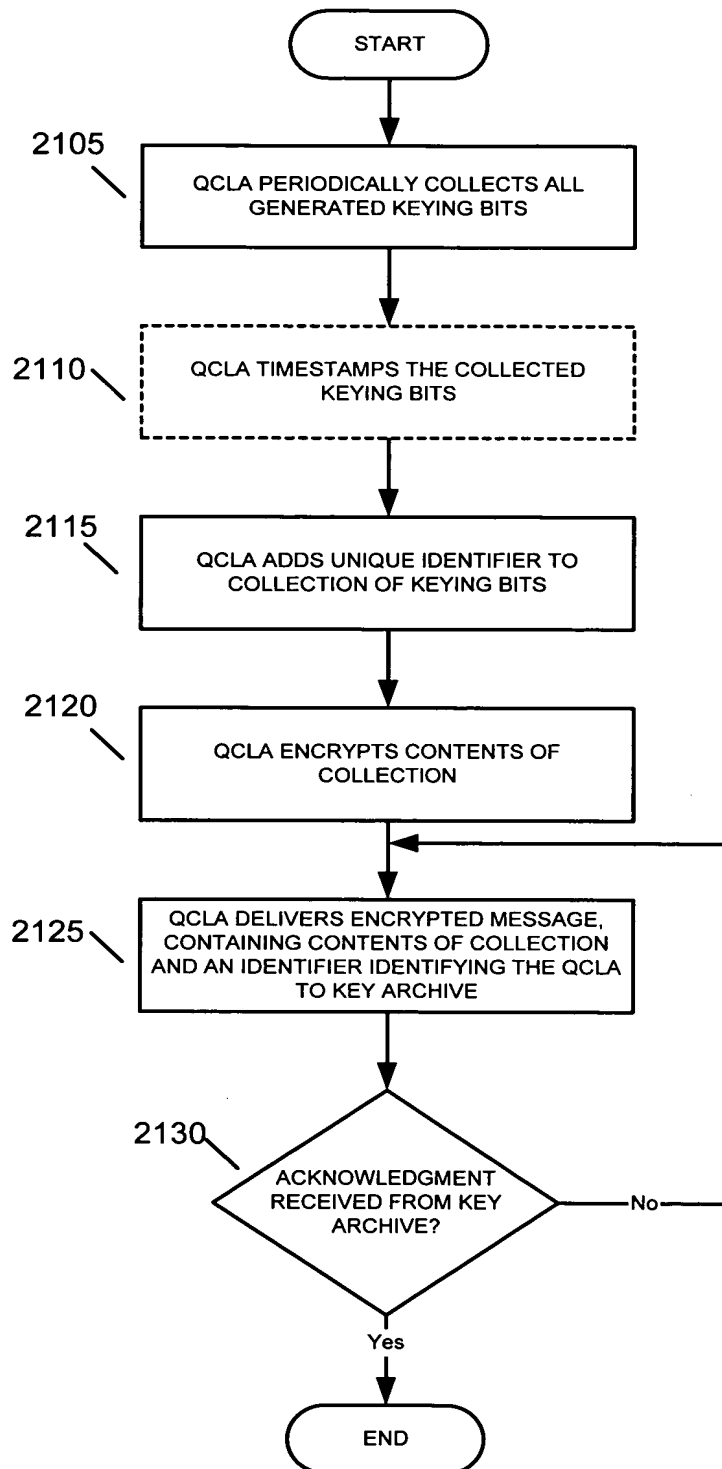


FIG. 21

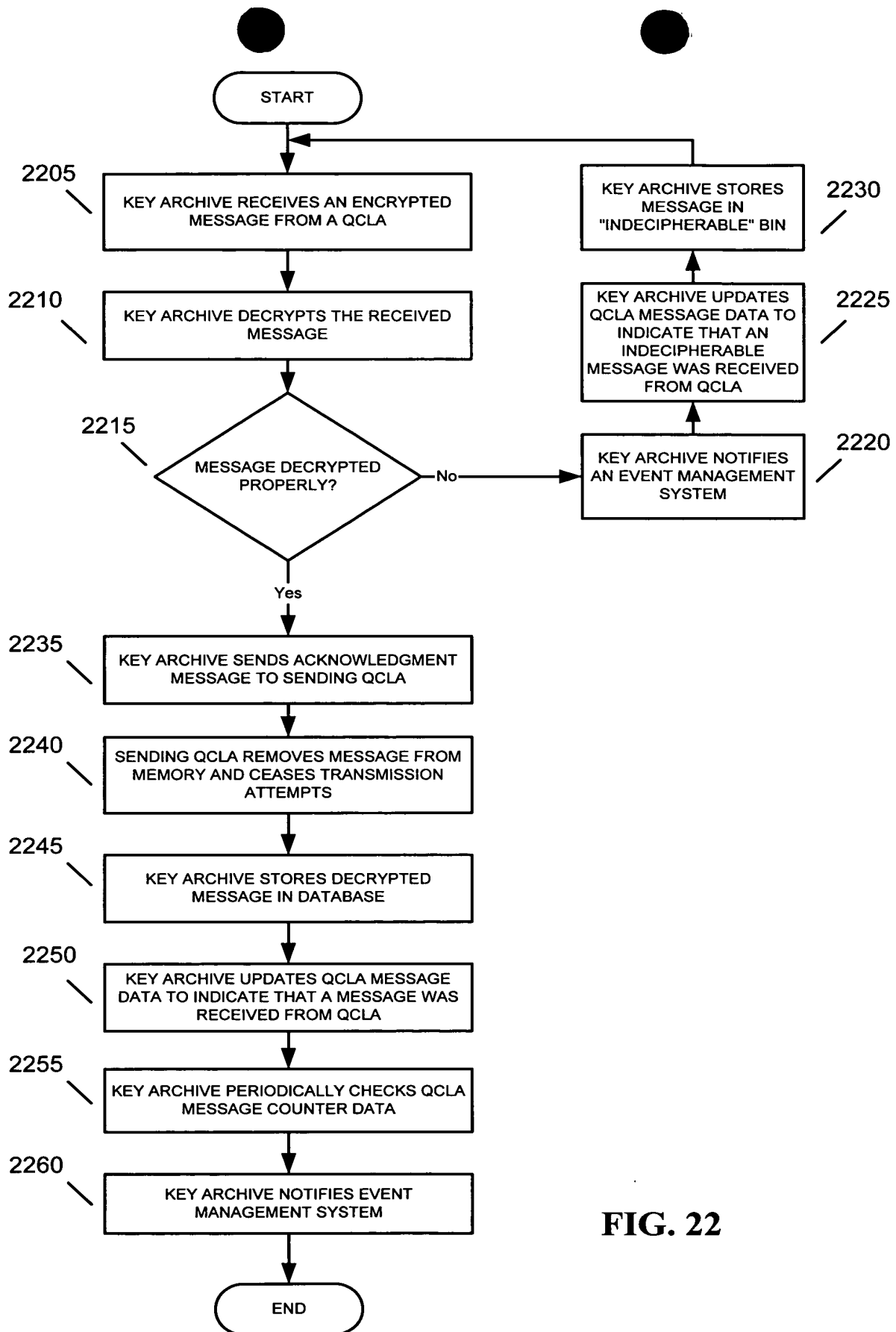


FIG. 22

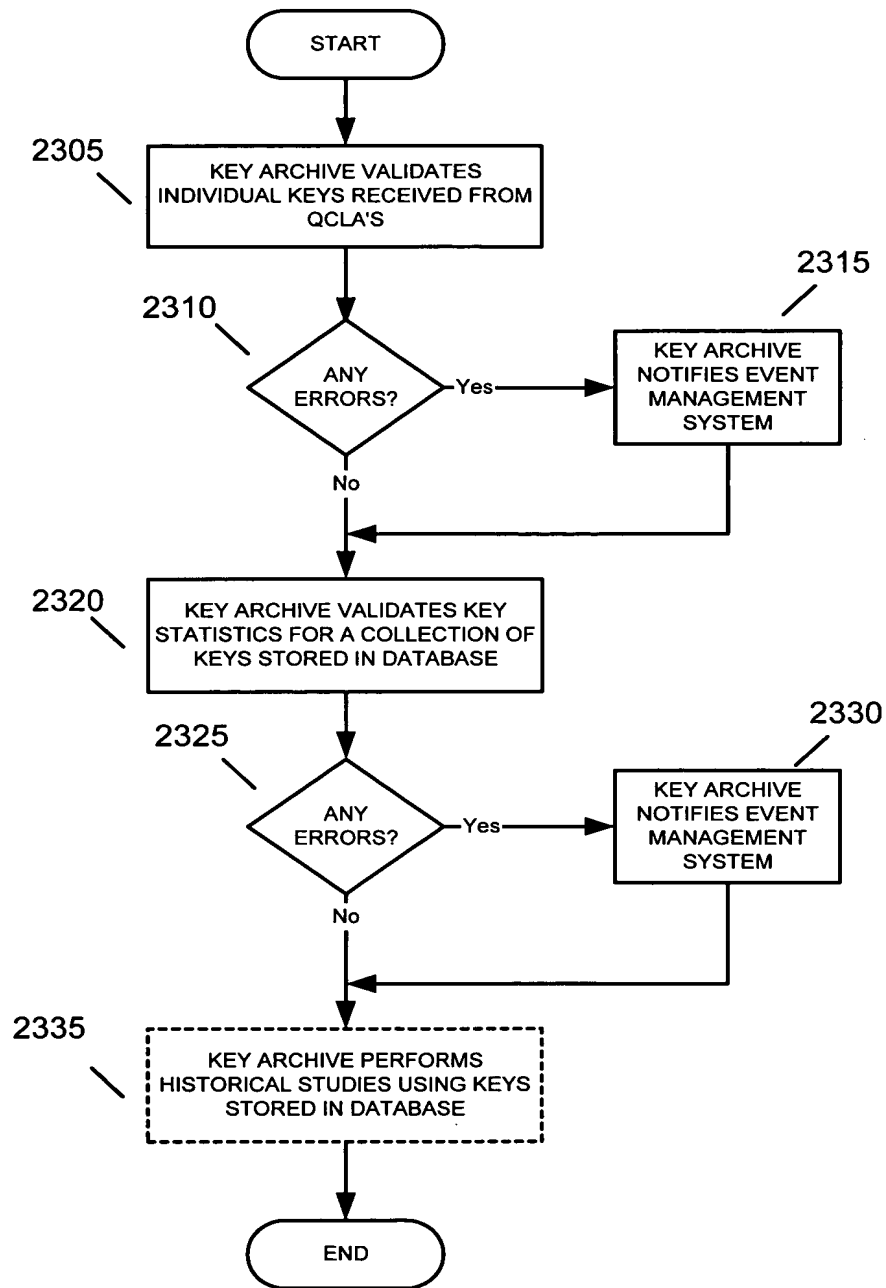


FIG. 23